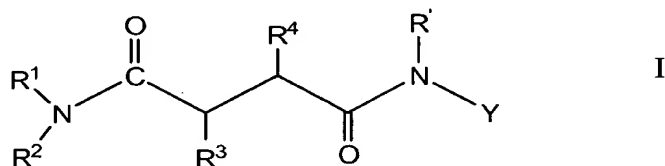


Amendment to the claims:

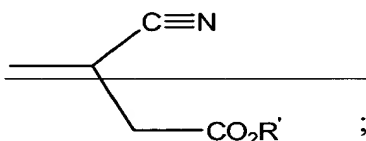
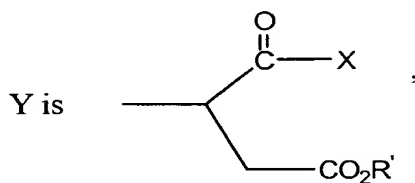
This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently amended): A compound of the Formula I



wherein



each R' is independently hydrogen or C₁-C₆ alkyl;

R¹ and R² are independently C₁-C₆ alkyl,

- OH, -(CH₂)_n aryl,
- (CH₂)_n-substituted aryl,
- (CH₂)_n-O-aryl,
- (CH₂)_n-O-substituted aryl,
- (CH₂)_n-S-aryl,
- (CH₂)_n-O-substituted aryl,
- (CH₂)_n-S-heteroaryl,
- (CH₂)_n-S-substituted heteroaryl,
- (CH₂)_n-NR'-aryl,

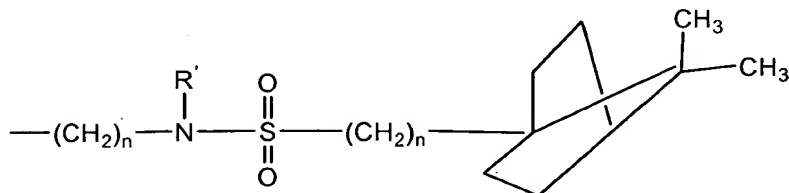
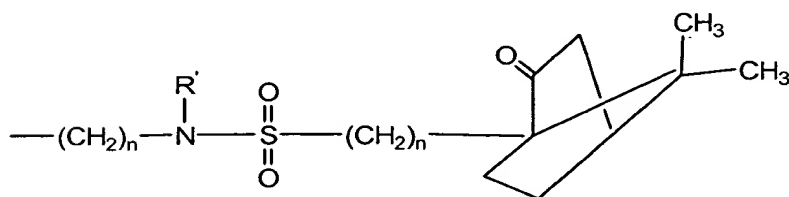
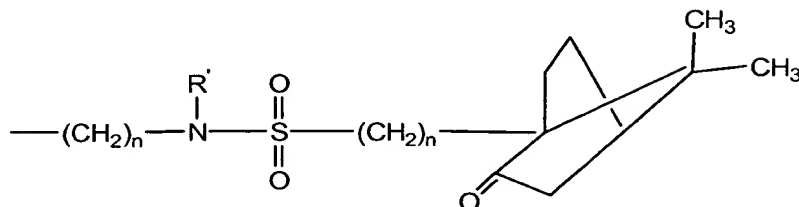
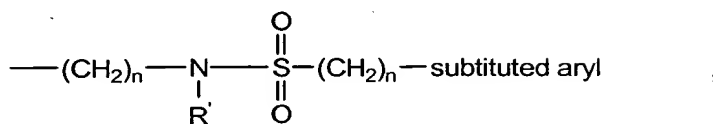
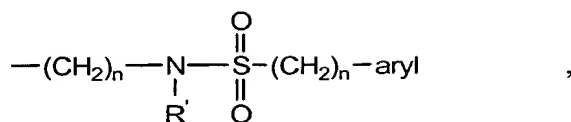
$-(CH_2)_n-NR'$ -substituted aryl,
 $-(CH_2)_n-NR'$ -heteroaryl,
 $-(CH_2)_n-NR'$ -substituted heteroaryl,
 $-(CH_2)_n$ -heteroaryl, or
 $-(CH_2)_n$ -substituted heteroaryl;

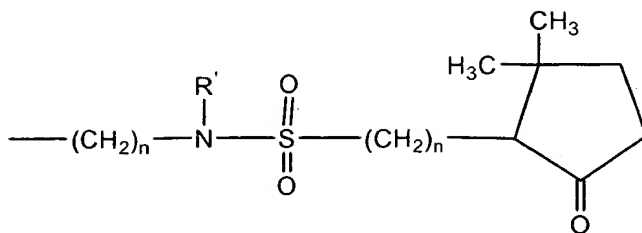
each n is independently 0 to 6;

R^3 is hydrogen or C_1 - C_6 alkyl;

R^4 is C_1 - C_6 alkyl or hydrogen; and

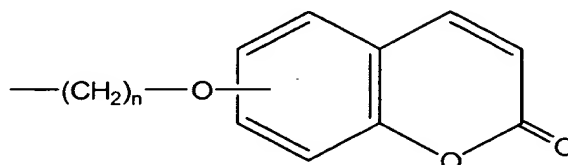
X is hydrogen,



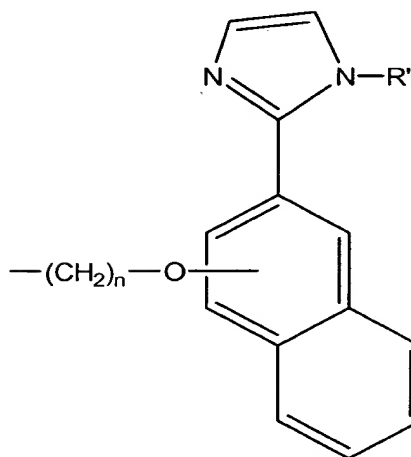


-(CH₂)_n-S-(CH₂)_n-aryl,

-(CH₂)_n-S-(CH₂)_n-substituted aryl,



, or



;

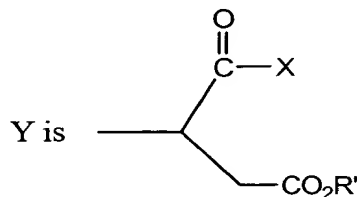
and the pharmaceutically acceptable salts thereof

2. (original): A compound in accordance with Claim 1 wherein
R' is hydrogen or methyl.
3. (original): A compound in accordance with Claim 1 wherein
each R' is hydrogen.
4. (original): A compound in accordance with Claim 1 wherein
R³ is hydrogen and
R⁴ is methyl, ethyl, or isopropyl.
5. (original): A compound in accordance with Claim 1 wherein
R¹ is hydrogen or methyl; and
R² is -(CH₂)_n-phenyl,
hydrogen,
-(CH₂)_n-O-phenyl,
-OH

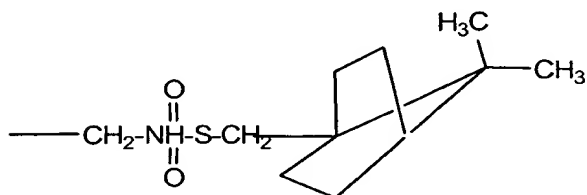
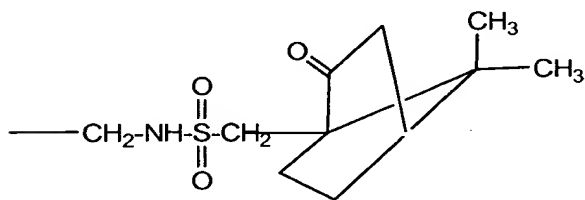
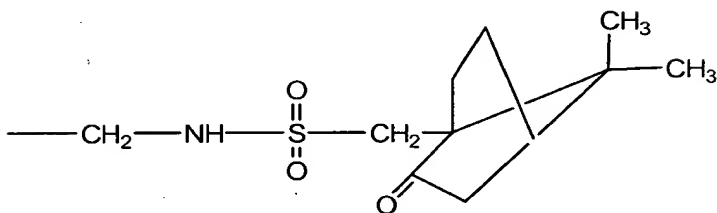
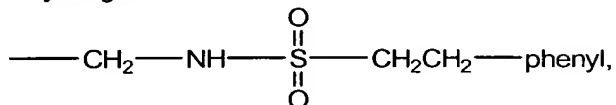
-(CH₂)_n-O-phenyl-benzimidazolyl,
-(CH₂)_n-indolyl, or
-(CH₂)_n-phenol.

Claim 6 (cancelled):

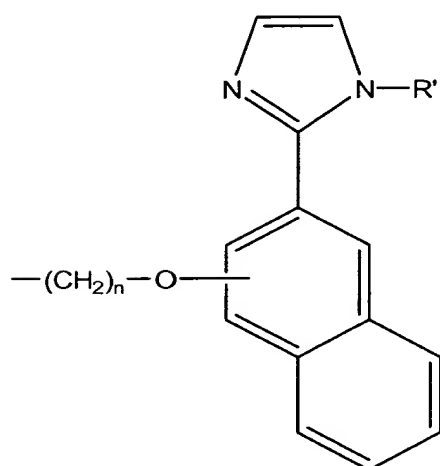
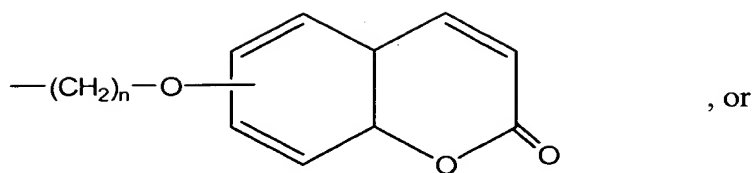
7. (original): A compound in accordance with Claim 1 wherein



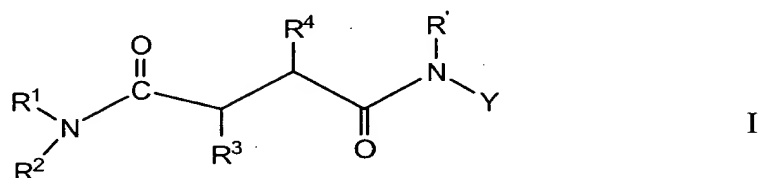
X is hydrogen,



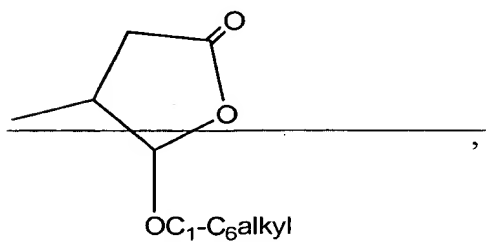
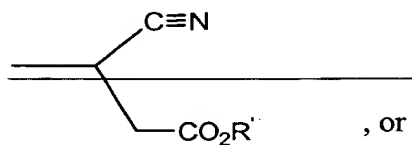
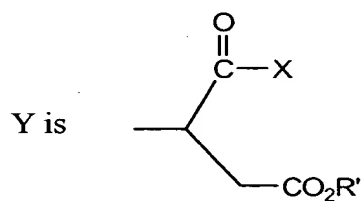
-CH₂-S-CH₂CH₂CH₂-phenyl,



8. (Currently amended): A compound of the Formula I:



wherein



each R¹ is independently hydrogen or methyl;

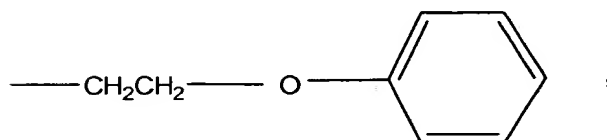
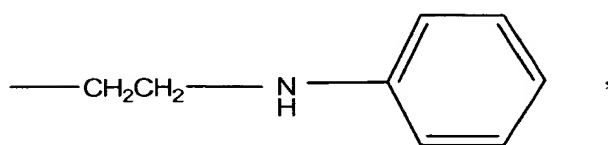
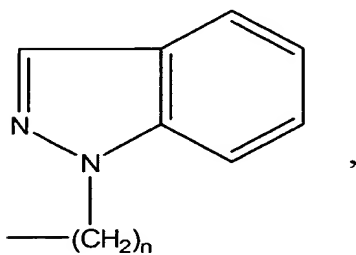
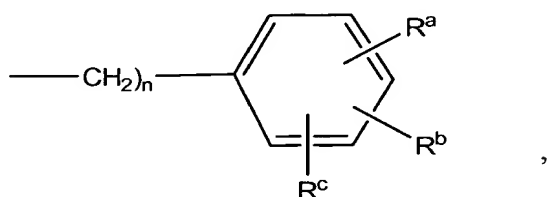
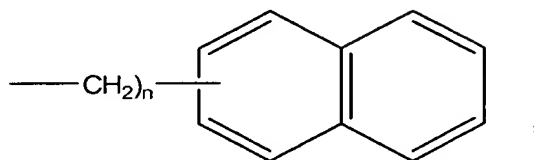
each n is independently 1, 2 to 3;

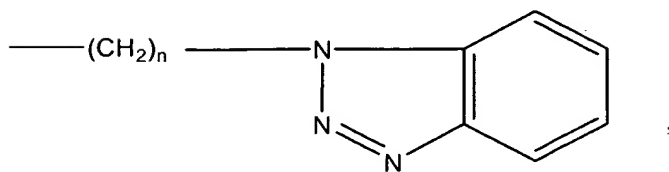
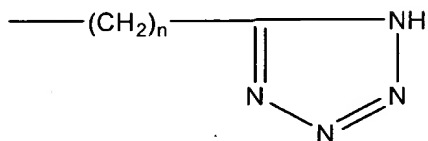
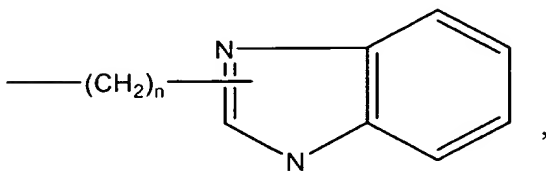
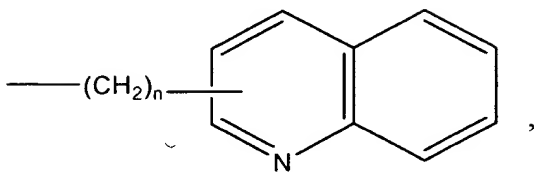
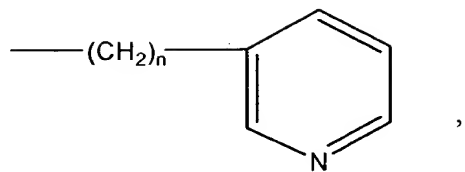
R¹ and R² are independently hydrogen

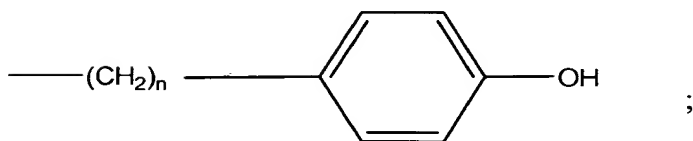
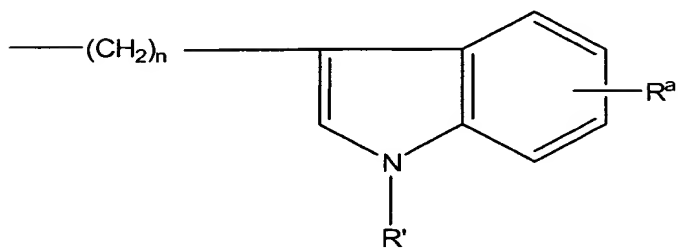
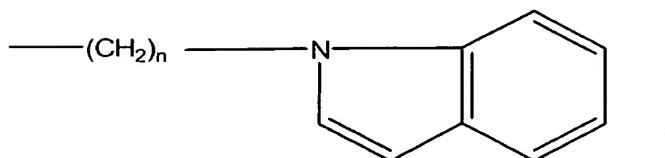
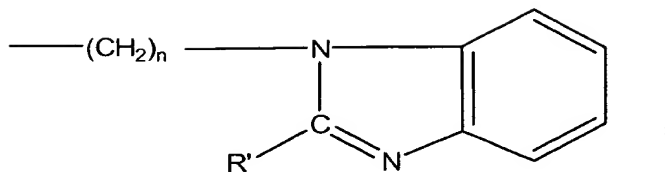
-(CH₂)_n-phenyl,

-(CH₂)_n-O-phenyl,

-OH,





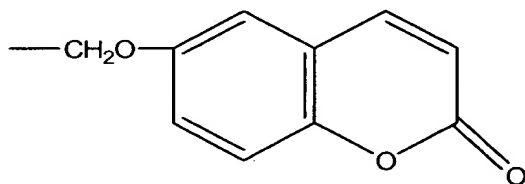
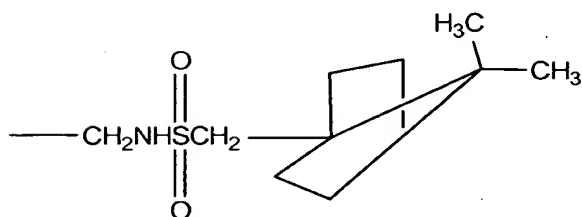
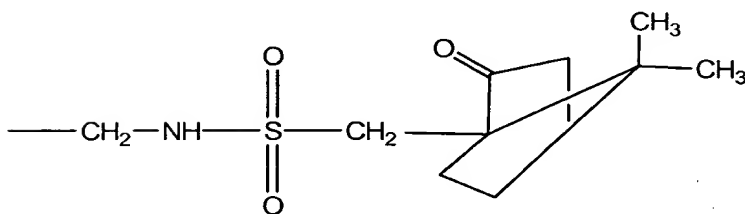
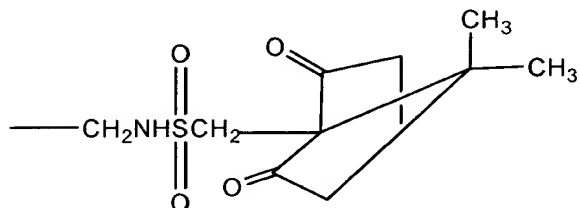
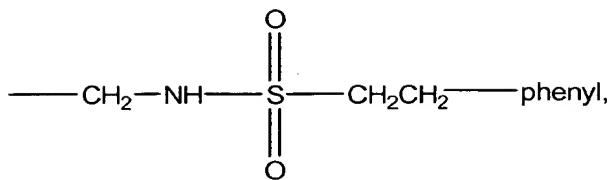


R^a , R^b and R^c are independently halogen, $-\text{OC}_1\text{--C}_6$ alkyl or hydrogen;

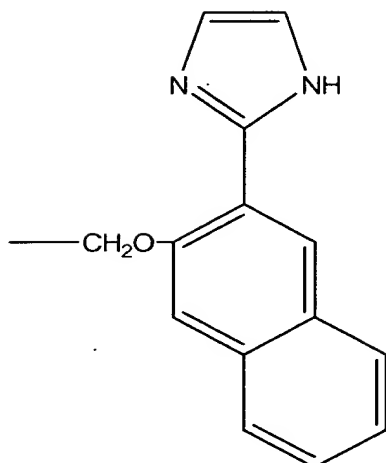
R^3 is hydrogen;

R^4 is methyl, ethyl, or isopropyl; and

X is hydrogen,



, or



and the pharmaceutically acceptable salts thereof.

9. (original): A compound in accordance with Claim 1 wherein

R¹ is hydrogen and

R² is -(CH₂)_n-indolyl,

-(CH₂)_n-NH-phenyl,

-(CH₂)_n-O-phenyl,

-(CH₂)_n-substituted indolyl,

-(CH₂)_n-tetrazolyl,

-(CH₂)_n-phenyl,

-(CH₂)_n-substituted phenyl,

-(CH₂)_n-substituted benzimidazolyl,

-(CH₂)_n-benztriazolyl,

-(CH₂)_n-indazolyl,

-(CH₂)_n-benzimidazolyl,

-(CH₂)_n-pyridyl,

-(CH₂)_n-naphthyl, or

-(CH₂)_n-quinolinyl.

10. (original): The compound:

3-(2-Methyl-3-phenethylcarbamoyl-propionylamino)-4-oxo-5-2-phenyl-ethanesulfonylamino)-pentanoic acid;

3-(2-Carbamoylmethyl-3-methyl-butyrylamino)-5-(7,7-dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-[3-methyl-2-(phenethylcarbamoyl-methyl)-butyrylamino]-4-oxo-pentanoic acid;

3-(2-Carbamoylmethyl-3-methyl-butyrylamino)-4-oxo-5-(2-phenyl-ethanesulfonyl-amino)-pentanoic acid;

3-[3-Methyl-2-(phenethylcarbamoyl-methyl)-butyrylamino]-4-oxo-5-(2-phenyl-ethanesulfonylamino)-pentanoic acid;

5-(7,7-Dimethyl-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-[3-methyl-2-(phenethylcarbamoyl-methyl)-butyrylamino]-4-oxo-pentanoic acid;

(S,S)-3-{3-Methyl-2-[(3-phenyl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxo-butyric acid;

3-{3-Methyl-[(3-phenoxy-ethylcarbamoyl)-methyl]-butyrylamino}-4-oxo-butyric acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-[(2-phenoxy-ethylcarbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid;

3-[3-Methyl-2-(phenethylcarbamoyl-methyl)-butyrylamino]-4-oxo-5-[3-phenyl-propylsulfanyl]-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-[(2-phenethyl-carbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-[(methyl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxopentanoic acid;

3-{3-Methyl-2-[(3-phenyl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxo-5-(2-oxo-2H-chromen-6-yloxy)-pentanoic acid;

5-[3-(1H-Imidazol-2-yl)-naphthalen-2-yloxy]-3-{3-methyl-2-[(3-phenyl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-(2-hydroxycarbamoylmethyl-3-methyl-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-(2-[[2-(1H-indol-3-yl)-ethylcarbamoyl]-methyl]-3-methyl-butyrylamino)-4-oxo-pentanoic acid; or

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-[[3-(4-hydroxyphenyl)-propylcarbamoyl]-methyl]-butyrylamino}-4-oxopentanoic acid.

11. (original): The compound:

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-(2-[[2-(1H-indol-3-yl)-ethylcarbamoyl]-methyl]-3-methyl-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-(3-methyl-2-[[2-(1H-indol-3-yl)-ethylcarbamoyl]-methyl]-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-2-(2-methyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl]-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-(3-Methyl-2-
{[2-(7-Methyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl}-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-methyl-2-
({methyl-[2-(1-methyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl}-3-methyl-butylamino)-4-oxo-
pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-[3-methyl]-2-
({methyl-[2-(1-methyl-1H-indol-3-yl)-ethyl]-carbamoyl]-methyl)-butyrylamino]-4-oxo-
pentanoic acid;

3-{2-[(2-Benzoimidazol-1-yl-ethylcarbamoyl)-methyl]-3-methyl-butylamino}-5-(7,7-
dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-(3-methyl-2-
{[2-(1H-tetrazol-5-yl)-ethylcarbamoyl]-methyl}-butylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-4-oxo-3-{2-[(3-
phenyl-propylcarbamoyl)-methyl]-butyrylamino}-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-(2-{[2-(1-
methyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl}-butyrylamino)-4-oxo-pentanoic acid;

3-(3-Methyl-2-{[2-(1-methyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl}-butyrylamino)-4-
oxo-butyric acid;

3-[3-Methyl-2-({methyl-[2-(1-methyl-1H-indol-3-yl)-ethyl]-carbamoyl]-methyl)-
butyrylamino]-4-oxo-butyric acid;

3-{2-[(2-Benzoimidazol-1-yl-ethylcarbamoyl)-methyl]-3-methyl-butylamino}-4-oxo-
butyric acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-(2-{[3-(4-
hydroxy-phenyl)-propylcarbamoyl]-methyl}-3-methyl-butylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-
{[2-(pyridin-4-yl-ethylcarbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-
{[2-naphthalen-2-yl-ethylcarbamoyl]-methyl]-butyrylamino}-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-
{[3-pyridin-4-yl-propylcarbamoyl]-methyl]-butyrylamino}-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-
{[3-quinolin-2-yl-propylcarbamoyl]-methyl]-butyrylamino}-4-oxo-pentanoic acid.

12. (original): The compound:

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-
{[2-naphthalen-2-yl-ethylcarbamoyl]-methyl]-butyrylamino}-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-(3-methyl-2-
[[2-(7-methyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl]-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-(2-[[2-(7-
methyld-(2-[[2-(6-fluoro-1H-indol-3-yl)-ethylcarbamoyl]-methyl]-3-methyl-butylamino)-4-
oxo-pentanoic and;

3-[3-Methyl-2-([methyl-2-(1-methyl-1H-indol-yl)-ethyl]-carbamoyl)-methyl]-
butyrylamino]-oxo-butyric acid;

3-(3-Methyl-2-([methyl-(2-phenoxy-ethyl)-carbamoyl]-methyl)butyrylamino)-4-oxo-
butyric acid;

3-(2-[(2-(5,6-Dimethyl-benzoimidazol-1-yl)-ethylcarbamoyl)-methyl]-3-methyl-
butyrylamino)-4-oxo-butyric acid, trifluoroacetate salt;

5-(7,7-Dimethyl-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-[(3-
phenyl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-(2-[[2-(1H-indol-3-
yl)-ethylcarbamoyl]-methyl]-3-methyl-Butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-
[(3-pyridin-4-yl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-
[(3-quinolin-2-yl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{methyl-2-
[(3-naphthalen-6-yl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-
[(3-pyridin-3-yl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid; or

3-{2-[(2-Benzoimidazol-1-yl-ethylcarbamoyl)-methyl]-3-methyl-butylamino}-5-(7,7-
dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-4-oxo-pentanoic acid.

13. (currently amended): The compound:

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-(3-methyl-2-
[[2-(1-methyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl]-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-
[(2-pyridin-4-yl-ethylcarbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid;

3-(2-[[2-(5-Acetyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl]-3-methyl-butylamino)-5-
(7,7-dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-4-oxo-pentanoic acid; or

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-(3-methyl-2-
[[2-(1H-tetrazol-5-yl)-ethylcarbamoyl]-methyl]-butyrylamino)-4-oxo-pentanoic acid;

N⁴-(2-Benzoimidazol-1-yl-ethyl)-N¹-(2-ethoxy-5-oxo-tetrahydro-furan-3-yl)-2-

~~isopropyl-succinamide;~~

~~N¹-(2-Ethoxy-5-oxo-tetrahydro-furan-3-yl)-N⁴-[2-(1H-indol-3-yl)-~~

~~ethyl]-2-isopropyl-succinamid;~~

~~N¹-(2-Ethoxy-5-oxo-tetrahydro-furan-3-yl)-2-isopropyl-N⁴-[2-(1-methyl-1H-indol-3-yl)-~~

~~ethyl]-succinamide;~~

~~N⁴-[2-(5,6-Dichloro-benzoimidazol-1-yl)-ethyl]-N¹-(2-ethox-5-oxo-tetrahydro-furan-3-yl)-2-isopropyl-succinamide;~~

~~N¹-(2-Ethoxy-5-oxo-tetrahydro-furan-3-yl)-2-isopropyl-N⁴-(2-phenoxy-ethyl)-~~

~~succinamide; or~~

~~N¹-(2-Ethoxy-oxo-tetrahydro-furan-3-yl)-2-isopropyl-N⁴-[2-(6-methox-1H-indol-3-yl)ethyl]-succinamide.~~

Claim 14. (cancelled):

15. (Currently amended): The compound:

~~N¹-(2-Ethoxy-5-oxo-tetrahydro-furan-3-yl)-2-isoprop-N⁴-[4-(phenyl)-propyl]-~~
~~succinamide;~~

~~N¹-(2-Ethoxy-5-oxo-tetrahydro-furan-3-yl)-N⁴-[2-(5-fluoro-1H-indol-3-yl)-ethyl]-2-~~
~~isopropyl-succinamide;~~

~~3-{2-[(2-Benzoimidazol-1-yl-ethylcarbamoyl)-methyl]-3-methyl-butyrylamino}-4-oxo-~~
~~butyric acid ;3-(3-Methyl-2-{[2-(1-methyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl}-~~
~~butyrylamino)-4-oxo-butyric acid;~~

~~3-(2-{[2-(5-Fluoro-1-methyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl}-3-methyl-~~
~~butyrylamino)-4-oxo-butyric acid;3-(2-{[2-(5,6-Dichloro-benzoimidazol-1-yl)-ethylcarbamoyl]-~~
~~methyl}-3-methyl-butyrylamino)-4-oxo-butyric acid;~~

~~3-(2-{[(2-Benzoimidazol-yl-ethyl)-methyl-carbamoyl]-methyl}-3-methyl-butyrylamino)-~~
~~4-oxo-butyric acid;~~

~~3-{2-[(2-Benzotriazol-1-yl-ethylcarbamoyl)-methyl]-methyl}-3-methyl-butyrylamino}-~~
~~4-oxo-butyric acid;~~

~~3-{2-[(2-Indazol-1-yl-ethylcarbamoyl)-methyl]-3-methyl-butyrylamino}-4-oxo-butyric~~
~~acid;~~

~~3-[2-[(5,6-Dimethyl-benzoimidazol-1-yl)-ethyl]-methycarbamoyl]-methyl)-3-methyl-~~
~~butyrylamino]4-oxo-butyric-acid;~~

~~3-[2-[(2-Methyl-benzoimidazol-1-yl)-ethyl]-methylcarbamoyl]-methyl)-3-methyl-~~
~~butyrylamino]4-oxo-butyric acid;~~

~~3-(3-methyl-2-{[3-(3,4,5-trimethoxy-phenyl)-propylcarbamoyl]methyl}-butyrylamino)-~~

4-oxo-butyric acid; or

3-(3-Methyl-2-[(2-phenoxy-ethylcarbamoyl)-methyl]-butyrylamino)-4-oxo-butyric acid ethyl ester;

~~3-Cyano-3-(3-methyl-2-[(2-phenoxy-ethylcarbamoyl)-methyl]-butyrylamino)-propionic acid ethyl ester; or~~

~~3-Cyano-3-(3-methyl-2-[(2-phenoxy-ethylcarbamoyl)-methyl]-butyrylamino)-propionic acid.~~

16. (original): A pharmaceutical composition that comprises a compound of Claim 1.

17. (original): A pharmaceutical composition that comprises a compound of Claim 8.

18. (original): A method of treating or preventing stroke, the method comprising administration to a patient having, having had, or at risk of having a stroke a therapeutically effective amount of a compound of Claim 1.

19. (original): A method of treating or preventing stroke, the method comprising administration to a patient having, having had, or at risk of having a stroke a therapeutically effective amount of a compound of Claim 8.

Claims 20-35 (Cancelled):